UI Bulletin #131c

Subject:	Elevated Engine Coolant/Operating Temperatures with Snow Plow Mounted
Models Years Affected:	2014 and beyond
Models Affected:	Chevrolet Silverado GMC Sierra Upfitted with a Snow Plow
Origination Date:	June 1, 2016
Revision Date:	March 1, 2019

ADVISORY:

Condition/Concern:

Some customers may express concern about one or both of the following when a snow plow is attached to the front of the trucks:

1. Higher than normal engine or transmission temperature.
2. Incorrect outside temperature reading.

Both of the above conditions can occur due to the reduced airflow into the radiator area with the plow in the raised position. The air flow is diverted upward as a result of the raised plow and thereby does not enter the front grille area of the vehicle.

Repair/Recommendation:

In many situations, the following steps may improve air flow to the front of vehicle/grill area to improve cooling and/or reduce operating temperatures:

- Try lowering or repositioning (angling) of the plow.
- If repositioning attempts are unsuccessful in reducing the operation temperature, GM recommends that an after-market air deflector be added to the top of the plow, similar to the one shown below.

Note: Per vehicle Owner Manual "Caution: Do not exceed 64 km/h (40 mph) with a snow plow mounted to the vehicle. The vehicle could overheat and be damaged."

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